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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Weinberger et al u

SERIAL NO.: 09/085,068

FILED: May 26, 1998

GROUP ART UNIT: N/A

EXAMINER: N/A

SUBMITTED: September 25, 1998

FOR: "Virtual Logical Resource Unit For A Passenger Entertainment System, **Method And Article Of Manufacture**"

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §1.56, the references listed below and on the attached for PTO-1449 are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed.

English-Language Documents

U.S. Patent 3,602,891, Clark et al.

U.S. Patent 3,811,127, Griffee et al.

U.S. Patent 3,860,932, Hochbrueckner.

U.S. Patent 3,868,497, Vietor.

U.S. Patent 3,972,045, Perret.

U.S. Patent 3,977,718, Ricketts et al.

hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on

Name of applicant assignee or Registered Representative

- U.S. Patent 4,047,175, Taira et al.
- U.S. Patent 4,058,837, Muntz.
- U.S. Patent 4,099,780, Schmidhuber.
- U.S. Patent 4,118,733, Sarson et al.
- U.S. Patent 4,187,760, Holt.
- U.S. Patent 4,281,352, Hoffman.
- U.S. Patent 4,283,740, Okada.
- U.S. Patent 4,290,083, Collender.
- U.S. Patent 4,352,200, Oxman.
- U.S. Patent 4,393,329, Lehnert.
- U.S. Patent 4,427,038, Oesterle et al.
- U.S. Patent 4,428,087, Kuo.
- U.S. Patent 4,433,344, Gardin et al.
- U.S. Patent 4,465,907, Minear et al.
- U.S. Patent 4,472,607, Houng.
- U.S. Patent 4,490,117, Parker.
- U.S. Patent 4,513,315 Dekker et al.
- U.S. Patent 4,521,021 Dixon.
- U.S. Patent 4,521,806, Abraham.
- U.S. Patent 4,554,579, Citta.
- U.S. Patent 4,554,993, Houng.
- U.S. Patent 4,573,072, Freeman.
- U.S. Patent 4,584,603, Harrison.
- U.S. Patent 4,591,906, Morales-Garza et al.
- U.S. Patent 4,630,821, Greenwald.
- U.S. Patent 4,647,980, Steventon et al.
- U.S. Patent 4,649,570, Terbrack et al.
- U.S. Patent 4,684,981, Toyoshima et al.
- U.S. Patent 4,692,569, Winner.
- U.S. Patent 4,765,481, Walsh et al.
- U.S. Patent 4,835,604, Konda et al.
- U.S. Patent 4,853,555, Wheat.
- U.S. Patent 4,853,764, Sutter.
- U.S. Patent 4,866,515, Tagawa et al.
- U.S. Patent 4,866,787, Olesen.
- U.S. Patent 4,868,577, Wingard.
- U.S. Patent 4,896,209, Matsuzaki et al.
- U.S. Patent 4,918,535, Grabis et al.
- U.S. Patent 4,945,563, Horton et al.
- U.S. Patent 4,975,696, Salter, Jr. et al.
- U.S. Patent 4,647,980, Steventon et al.
- U.S. Patent 4,977,233, Sharon.
- U.S. Patent 4,999,729, Stifter.
- U.S. Patent 5,001,555, Park.
- U.S. Patent 5,024,398, Riedinger et al.
- U.S. Patent 5,035,005, Hung.
- U.S. Patent 5,051,822, Rhoades.
- U.S. Patent 5,179,447, Lain.
- U.S. Patent 5,181,107, Rhoades.
- U.S. Patent 5,193,208, Yokota et al.

- U.S. Patent 5,208,590, Pitts.
- U.S. Patent 5,214,505, Rabowsky et al.
- U.S. Patent 5,218,167, Gasque, Jr.
- U.S. Patent 5,220,419, Sklar et al.
- U.S. Patent 5,289,272, Rabowsky et al.
- U.S. Patent 5,301,245, Endoh.
- U.S. Patent 5,319,452, Funahashi.
- U.S. Patent 5,363,433, Isono.
- U.S. Patent 5,370,306, Schulze et al.
- U.S. Patent 5,373,324, Kuroda et al.
- U.S. Patent 5,374,104, Moore et al.
- U.S. Patent 5,404,567, DePietro et al.
- U.S. Patent 5,425,516, Daines.
- U.S. Patent 5,430,492, Dambacher.
- U.S. Patent 5,437,464, Terasima et al.
- U.S. Patent 5,440,337, Henderson et al.
- U.S. Patent 5,442,652, Jacobson.
- U.S. Patent 5,463,656, Polivka et al.
- U.S. Patent 5,465,384, Bejan et al.
- U.S. Patent 5,480,158, Schulze et al.
- U.S. Patent 5,481,478, Palmieri et al.
- U.S. Patent 5,481,757, Mihara et al.
- U.S. Patent 5,510,900, Shirochi et al.
- U.S. Patent 5,524,272, Podowski et al.
- U.S. Patent 5,526,035, Lappington et al.
- U.S. Patent 5,532,753, Buchner et al.
- U.S. Patent 5,532,760, Inoue.
- U.S. Patent 5,537,152, Ishikawa.
- U.S. Patent 5,539,449, Blahut et al.
- U.S. Patent 5,539,657, Utsumi et al.
- U.S. Patent 5,546,050, Florian et al.
- U.S. Patent 5,547,248, Marechal.
- U.S. Patent 5,555,021, Igarashi.
- U.S. Patent 5,565,908, Ahmad.
- U.S. Patent 5,568,484, Margis.
- U.S. Patent 5,581,270, Smith et al.
- U.S. Patent 5,584,047, Tuck.
- U.S. Patent 5,596,647, Wakai et al.
- U.S. Patent 5.600,717, Schneider et al.
- U.S. Patent 5,608,535, Yosida et al.
- U.S. Patent 5,610,822, Murphy.
- U.S. Patent 5,524,272, Podowski et al.
- U.S. Patent 5,617,331, Wakai et al.
- U.S. Patent 5,641,319, Stoel et al.
- U.S. Patent 5,561,050, Bhagat et al.
- U.S. Patent 4,584,603, Harrison.
- U.S. Patent 5,581,270, Smith et al.

Foreign-Language Documents

Japan, 1257640 Japan, 1291281 Japan, 1301430 Japan, 1301431 Japan, 1300719 Japan, 2013490 Japan, 2148927 Japan, 2149196 Japan, 2155853 Japan, 2171399 Japan, 2179567 Japan, 2304791 Japan, 6111124 Japan, 7135500 Japan, 7202918 Japan, 9074551 Japan, 63202194 Japan, 63208995 Japan, 63209333 Japan, 63215287 EPO, EP0230280 PCT, WO94/28679 PCT, WO94/13105 EPO, EP0277014 EPO, EP0569225 Germany, DE3426893 PCT, WO90/15508 France, FR2652701 EPO, EP0457673 PCT, WO93/16558 PCT, WO96/19897 PCT, WO95/12853 EPO, EP0647914 EPO, EPO671861

France, FR2716764

This disclosure statement should not be construed as a representation that a search has been completed or that no other material information as defined in 37 C.F.R. §1.56(a) exists.

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures §609. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

Some of the documents may have markings thereon. No significance is meant to the attached markings.

These documents are not necessarily analogous art.

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO-1449 with initials or other appropriate marks.

Rockwell Collins, Inc. Intellectual Property Department 400 Collins Road NE M/S 124-323 Cedar Rapids, IA 52498 Telephone No. (319) 295-8280 Facsimile No. (319) 295-8777 Respectfully submitted,

Kyle/Eppele

Attorney of Record Reg. No. 34,155